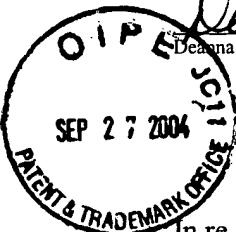


Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 22, 2004.

  
Deanna L. Hasler



Our Case No.: 10022/036

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Yannis S. Arvanitis et al.

Examiner: Cao H. Nguyen

Serial No.: 09/677,135

Group Art Unit No.: 2173

Filing Date: September 29, 2000

Confirmation No. 1621

For: PRESENTATION SERVICE ARCHITECTURES  
FOR NETCENTRIC COMPUTING SYSTEMS

**FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

MAIL STOP AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Fourth Supplemental Information Disclosure Statement be entered and the documents listed below and on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

<b>Non-Patent Literature Documents</b>	
Copyright Registration for Netcentric Computing: Computing, Communications and knowledge, Reg. 9 Jan. 98, p. 1	
Kramer, D., "The Java™ Platform: A White Paper, JavaSoft, pp. 1-25, May 1996.	
www.empowermentzone.com/javacomp.txt, Sun Microsystems, pp. 1-18, 1996.	

In accordance with 37 C.F.R. § 1.97(g),(h), this Fourth Supplemental Information Disclosure

Statement is not to be construed as a representation that a search has been made and is not to be construed

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09/28/2004 HAL111  
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to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

Pursuant to 37 C.F.R. § 1.97(d), this Fourth Supplemental Information Disclosure Statement is being filed on or before the payment of the issue fee. In addition, pursuant to 37 C.F.R. § 1.97(e), no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of the information disclosure statement. A fee as set forth in 37 C.F.R. § 1.97(d)(2) in the amount of \$180.00 is enclosed herewith. Should the enclosed check be insufficient, omitted or should any additional fees be deemed necessary under 37 C.F.R. §§ 1.16 to 1.21 for any reason relating to these materials, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925.

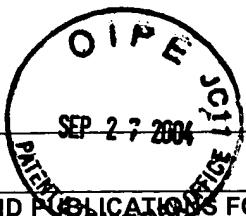
Applicant(s) respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,



Sanders N. Hillis  
Registration No. 45,712  
Attorney for Applicant(s)

BRINKS HOFER GILSON & LIONE  
One Indiana Square, Suite 1600  
Indianapolis, IN 46204  
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FORM PTO-1449 <i>SEP 27 2004</i> <i>PATENT &amp; TRADEMARK OFFICE</i>	SERIAL NO. 09/677,135	CASE NO. 10022/036
<b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>	FILING DATE September 29, 2000	GROUP ART UNIT 2173
(use several sheets if necessary)	APPLICANT(S): Yannis S. Arvanitis et al.	

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

EXAMINER'S ATTENTIVE DOCUMENT						
EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (If known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO

EXAMINE R INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.)	
	E1	Copyright Registration for Netcentric Computing: Computing, Communications and knowledge, Reg. 9 Jan. 98, p. 1
	E2	Kramer, D., "The Java™ Platform: A White Paper, JavaSoft, pp. 1-25, May 1996.
	E3	www.empowermentzone.com/javacomp.txt, Sun Microsystems, pp. 1-18, 1996.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609;  
Draw line through citation if not in conformance and not considered. Include copy of this form with  
next communication to applicant.